

# AGTR2 Rabbit Polyclonal Antibody



CAB16341

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

41kDa

### Applications:

WB

### Reactivity:

Mouse

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene belongs to the G-protein coupled receptor 1 family, and functions as a receptor for angiotensin II. It is an intergral membrane protein that is highly expressed in fetus, but scantily in adult tissues, except brain, adrenal medulla, and atretic ovary. This receptor has been shown to mediate programmed cell death and this apoptotic function may play an important role in developmental biology and pathophysiology. Mutations in this gene are been associated with X-linked mental retardation.

## Immunogen information

### Gene ID:

186

### Uniprot

P50052

### Synonyms:

AGTR2; AT2; ATGR2; MRX88

### Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 250-350 of human AGTR2 (NP\_000677.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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